WWW.NTAGURU.COM

Paper:	GENERAL TEST
Set Name:	SET 22
Exam Date:	06 Oct 2022
Exam Shift:	1
Langauge:	English

Section:	GENERAL TEST
Item No:	1
Question ID:	**654701**
Question Type:	MCQ
Question:	Actress and Model "Harnaaz Sandhu" was crowned as _____ in Dec 2021.
A:	Miss World 2021
B:	Miss India 2021
C:	Miss Universe 2021
D:	Miss Earth 2021

Section:	GENERAL TEST
Item No:	2
Question ID:	**654702**
Question Type:	MCQ
Question:	If each side of a cube is reduced by 50%, the surface area will reduced by.
A:	75%
B:	50%
C:	25%
D:	100%

Section:	GENERAL TEST
Item No:	3
Question ID:	**654703**
Question Type:	MCQ
Question:	If * is an operation such that a * b = 3a–4b, find the value of 3*4
A:	0
B:	–7
C:	7
D:	–1

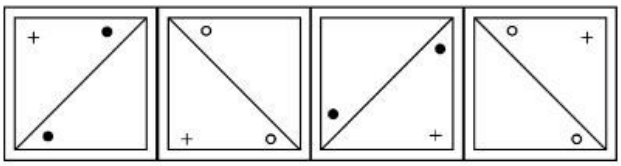
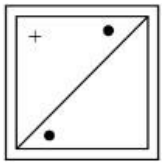
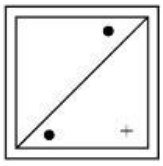
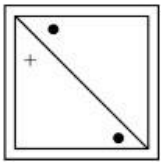
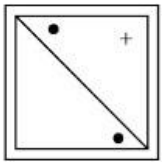
Section:	GENERAL TEST
Item No:	4
Question ID:	**654704**
Question Type:	MCQ
Question:	In a certain language TRIANGLE is written as VTKCPING. How RECTANGLE will be written
A:	TGEUCPING

WWW.NTAGURU.COM

SHOUT
SHARE
IT

WWW.NTAGURU.COM

B:	TGEVCPKNG
C:	TGEVCPING
D:	GTEVCPING

Section:	GENERAL TEST
Item No:	5
Question ID:	**654705**
Question Type:	MCQ
Question:	 The next figure is
A:	
B:	
C:	
D:	

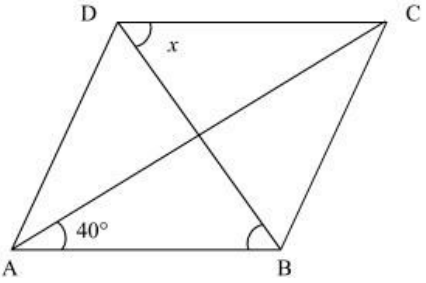
Section:	GENERAL TEST
Item No:	6
Question ID:	**654706**
Question Type:	MCQ
Question:	Two numbers are in ratio of 7:10 and if the sum of the numbers is 119. Find the difference of the numbers.
A:	7
B:	21
C:	17
D:	12

Section:	GENERAL TEST
Item No:	7
Question ID:	**654707**
Question Type:	MCQ
Question:	Who is the first (chief of) Defence Staff of the Indian Armed forces?

WWW.NTAGURU.COM

WWW.NTAGURU.COM

A:	Field Marshal K. M Cariappa
B:	General Manoj Mukund Narayan
C:	General Bipin Rawat
D:	General Manoj Pande

Section:	GENERAL TEST
Item No:	8
Question ID:	**654708**
Question Type:	MCQ
Question:	In the given figure ABCD is a rhombus, the value of x is . 
A:	40°
B:	50°
C:	90°
D:	60°

Section:	GENERAL TEST
Item No:	9
Question ID:	**654709**
Question Type:	MCQ
Question:	What is the next number 2, 9, 28, 65, _____.
A:	130
B:	126
C:	139
D:	136

Section:	GENERAL TEST
Item No:	10
Question ID:	**6547010**
Question Type:	MCQ
Question:	'Neeraj Chopra' is associated with which sports event?
A:	Wrestling
B:	Boxing
C:	Shooting
D:	Javelin Throw

Section:	GENERAL TEST

WWW.NTAGURU.COM

WWW.NTAGURU.COM

Item No:	11
Question ID:	**6547011**
Question Type:	MCQ
Question:	The missing term of the series is A2, C5, E8, G11, _____
A:	I 13
B:	H 14
C:	I 14
D:	H 13

Section:	GENERAL TEST
Item No:	12
Question ID:	**6547012**
Question Type:	MCQ
Question:	What is the full form of NABARD?
A:	National Bank for Agriculture and Resource Development
B:	National Bank for Agriculture and Rural Development
C:	National Bank for Asian Research Development
D:	National Bank for Agriculture Related Development

Section:	GENERAL TEST
Item No:	13
Question ID:	**6547013**
Question Type:	MCQ
Question:	Match List I with List II <table><tr><th colspan="2">LIST I (Equations)</th><th colspan="2">LIST II (Solutions)</th></tr><tr><td>A.</td><td>$2x-4=2-x$</td><td>I.</td><td>$x=3$</td></tr><tr><td>B.</td><td>$7-4x=0$</td><td>II.</td><td>$x=2$</td></tr><tr><td>C.</td><td>$\frac{x}{2}-3=0$</td><td>III.</td><td>$x=\frac{7}{4}$</td></tr><tr><td>D.</td><td>$2x+3=x+6$</td><td>IV.</td><td>$x=6$</td></tr></table> Choose the correct answer from the options given below:
A:	A–II, B–IV, C–III, D–I
B:	A–I, B–III, C–IV, D–II
C:	A–II, B–III, C–IV, D–I
D:	A–II, B–I, C–IV, D–III

Section:	GENERAL TEST
Item No:	14
Question ID:	**6547014**
Question Type:	MCQ
Question:	Match List I with List II

WWW.NTAGURU.COM

WWW.NTAGURU.COM

Question:	<table><tr><th colspan="2">LIST I (Crematoriums (samadhi sthal)</th><th colspan="2">LIST II (Person)</th></tr><tr><td>A.</td><td>Ekta sthal</td><td>I.</td><td>Jawahar Lal Nehru</td></tr><tr><td>B.</td><td>Vijay Ghat</td><td>II.</td><td>Rajiv Gandhi</td></tr><tr><td>C.</td><td>Veer Bhumi</td><td>III.</td><td>Lal Bahadur Shastri</td></tr><tr><td>D.</td><td>Shanti Van</td><td>IV.</td><td>Giani Zail Singh</td></tr></table> Choose the correct answer from the option given below:
A:	A–I, B–II, C–III, D–IV
B:	A–II, B–IV, C–I, D–III
C:	A–IV, B–III, C–II, D–I
D:	A–III, B–I, C–IV, D–II

Section:	GENERAL TEST
Item No:	15
Question ID:	**6547015**
Question Type:	MCQ
Passage:	A, B, C, D and E are standing in row. 'A' is between 'B' and 'D'. E is not at the starting of row. 'C' is just before D. Study above statement and answer the question
Question:	Who is at the middle of the row.
A:	D
B:	C
C:	A
D:	B

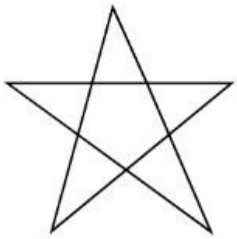
Section:	GENERAL TEST
Item No:	16
Question ID:	**6547016**
Question Type:	MCQ
Passage:	A, B, C, D and E are standing in row. 'A' is between 'B' and 'D'. E is not at the starting of row. 'C' is just before D. Study above statement and answer the question
Question:	Who is at the starting of the row.
A:	C
B:	D
C:	A
D:	B

Section:	GENERAL TEST
Item No:	17
Question ID:	**6547017**
Question Type:	MCQ
Passage:	A, B, C, D and E are standing in row. 'A' is between 'B' and 'D'. E is not at the starting of row. 'C' is just before D. Study above statement and answer the question
Question:	'B' is standing in between

WWW.NTAGURU.COM

WWW.NTAGURU.COM

A:	'E' and 'D'
B:	'A' and 'E'
C:	'D' and 'C'
D:	'A' and 'C'

Section:	GENERAL TEST
Item No:	18
Question ID:	**6547018**
Question Type:	MCQ
Question:	 The number of triangles in above figure is
A:	5
B:	10
C:	18
D:	6

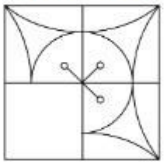
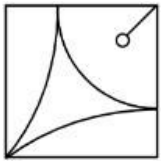
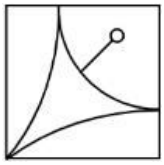
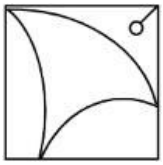
Section:	GENERAL TEST
Item No:	19
Question ID:	**6547019**
Question Type:	MCQ
Question:	Which of the following standing committee of parliament has no member from Rajya Sabha?
A:	Public Account committee
B:	Estimate Committee
C:	Committee on public undertaking
D:	Committee on government assurance

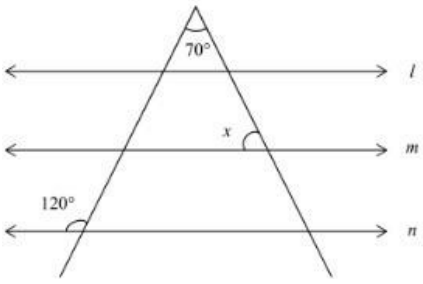
Section:	GENERAL TEST
Item No:	20
Question ID:	**6547020**
Question Type:	MCQ
Question:	New education policy, 2020 is goal to achieve 100% gross enrolment Ratio(GER) in school Education by the year _____.
A:	2025
B:	2030
C:	2035
D:	2040

Section:	GENERAL TEST

WWW.NTAGURU.COM

WWW.NTAGURU.COM

Item No:	21
Question ID:	**6547021**
Question Type:	MCQ
Question:	Which of the following will complete the adjoining figure 
A:	
B:	
C:	
D:	

Section:	GENERAL TEST
Item No:	22
Question ID:	**6547022**
Question Type:	MCQ
Question:	In the given figure l‖m‖n, the value of x is 
A:	80°
B:	70°
C:	60°
D:	50°

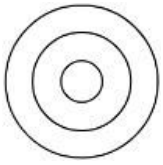
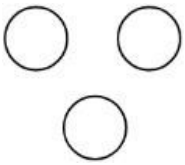
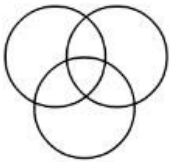
Section:	GENERAL TEST
Item No:	23
Question ID:	**6547023**
Question Type:	MCQ
Question:	Which of the following date world environment day is celebrated?

WWW.NTAGURU.COM

WWW.NTAGURU.COM

A:	21 June
B:	5 June
C:	21 July
D:	22 March

Section:	GENERAL TEST
Item No:	24
Question ID:	**6547024**
Question Type:	MCQ
Question:	If DOG = 26, FLY = 43 them what is the code for 'BIRD'
A:	60
B:	32
C:	33
D:	24

Section:	GENERAL TEST
Item No:	25
Question ID:	**6547025**
Question Type:	MCQ
Question:	Which is the best diagram, showing the relation among Father, Mother and family.
A:	
B:	
C:	
D:	

Section:	GENERAL TEST
Item No:	26
Question ID:	**6547026**
Question Type:	MCQ
Question:	Which of the following seas has highest salinity in the world?
A:	Dead sea
B:	Black sea

WWW.NTAGURU.COM

WWW.NTAGURU.COM

C:	Red sea
D:	Mediterranean sea

Section:	GENERAL TEST
Item No:	27
Question ID:	**6547027**
Question Type:	MCQ
Question:	If the sugar price is increased by 25% by how much percent consumption should be reduced that expense remains same.
A:	25%
B:	20%
C:	30%
D:	35%

Section:	GENERAL TEST
Item No:	28
Question ID:	**6547028**
Question Type:	MCQ
Question:	Mohan's Mother is three times as old as Mohan. After 6 years, his mother will be two times as old as he will be them, find the age of Mohan.
A:	18 years
B:	6 years
C:	3 years
D:	16 years

Section:	GENERAL TEST
Item No:	29
Question ID:	**6547029**
Question Type:	MCQ
Question:	Which organisation published the Human Development Index (HDI) Report?
A:	UNDP
B:	UNESCO
C:	IMF
D:	UNICEF

Section:	GENERAL TEST
Item No:	30
Question ID:	**6547030**
Question Type:	MCQ
Question:	Penicillium is a _____.
A:	Virus
B:	Algae
C:	Fungi

WWW.NTAGURU.COM

WWW.NTAGURU.COM

D:	Bacteria

Section:	GENERAL TEST
Item No:	31
Question ID:	**6547031**
Question Type:	MCQ
Question:	In a row of 35 student, Ramesh is 24^{th} from starting. Two student from last went away. What is the position of Ramesh from last row?
A:	12^{th}
B:	10^{th}
C:	14^{th}
D:	11^{th}

Section:	GENERAL TEST
Item No:	32
Question ID:	**6547032**
Question Type:	MCQ
Question:	Which one of the following is the correct sequence in the decreasing order of contribution of different sources to the gross domestic product (GDP) in India.
A:	Service- Industry-Agriculture
B:	Service-Agriculture-Industry
C:	Industry-Service-Agriculture
D:	Agriculture-Industry-service

Section:	GENERAL TEST
Item No:	33
Question ID:	**6547033**
Question Type:	MCQ
Question:	Match List I with List II **List I (Country)** / **List II (Capital city)** A. Ukrain — I. Kiev B. Sri Lanka — II. Warsaw C. Turkey — III. Colombo D. Poland — IV. Ankara Choose the correct answer from the options given below:
A:	A–I, B–III, C–II, D–IV
B:	A–II, B–III, C–IV, D–I
C:	A–I, B–III, C–IV, D–II
D:	A–I, B–II, C–III, D–IV

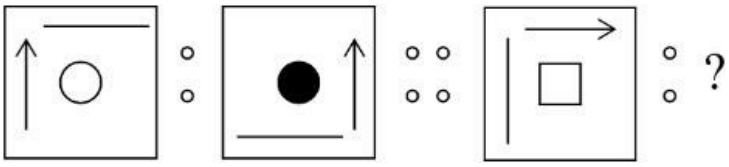
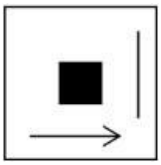
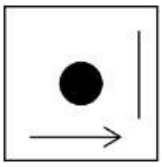
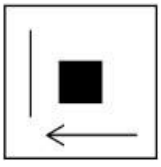
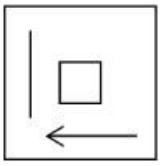
Section:	GENERAL TEST
Item No:	34
Question ID:	**6547034**
Question Type:	MCQ

WWW.NTAGURU.COM

WWW.NTAGURU.COM

Question:	Which one of the following bills must be passed by each house of the India parliament separately by special majority?
A:	Money Bill
B:	Finance Bill
C:	Ordinary Bill
D:	Constitutional Amendment Bill

Section:	GENERAL TEST
Item No:	35
Question ID:	**6547035**
Question Type:	MCQ
Question:	The average of first 8 multiples of 8 is.
A:	41
B:	45
C:	36
D:	31

Section:	GENERAL TEST
Item No:	36
Question ID:	**6547036**
Question Type:	MCQ
Question:	
A:	
B:	
C:	
D:	

Section:	GENERAL TEST
Item No:	37
Question ID:	**6547037**
Question Type:	MCQ

WWW.NTAGURU.COM

WWW.NTAGURU.COM

Question:	At hill station, the boiling point of water will be _____.
A:	Same as at sea level
B:	More than that at sea level
C:	Less than that at sea level
D:	Equal to the melting point of Ice

Section:	GENERAL TEST
Item No:	38
Question ID:	**6547038**
Question Type:	MCQ
Passage:	A rectangular paper of width 8cm and length 22cm rolled along it width and a cylinder is formed. On the above Intimation, Solve the question given below
Question:	The radius of the cylinder is-
A:	$\frac{2}{7}$ cm
B:	7 cm
C:	$\frac{7}{2}$ cm
D:	14 cm

Section:	GENERAL TEST
Item No:	39
Question ID:	**6547039**
Question Type:	MCQ
Passage:	A rectangular paper of width 8cm and length 22cm rolled along it width and a cylinder is formed. On the above Intimation, Solve the question given below
Question:	If the outer surface area of cylinder is pointed @ ₹ 0.5/cm^2, then the total cost of painting is
A:	₹88
B:	₹176
C:	₹78
D:	₹186

Section:	GENERAL TEST
Item No:	40
Question ID:	**6547040**
Question Type:	MCQ
Passage:	A rectangular paper of width 8cm and length 22cm rolled along it width and a cylinder is formed. On the above Intimation, Solve the question given below
Question:	The volume of cylinder is
A:	$98cm^3$

WWW.NTAGURU.COM

WWW.NTAGURU.COM

B:	$49\pi cm^3$
C:	$49cm^3$
D:	$98\pi cm^3$

Section:	GENERAL TEST
Item No:	41
Question ID:	**6547041**
Question Type:	MCQ
Question:	Match List I with List II **LIST I (Movement/organization)** / **LIST II (Founder)** A. Brahmo Samaj — I. Henry Vivian Derozio B. Satya shodhak samaj — II. Gopal Krishan Gokhale C. Young Bengal Movement — III. Raja Ram Mohan Roy D. Servant of India society — IV. Jyotiba Phule Choose the correct answer from the options given below:
A:	A–I, B–II, C–III, D–IV
B:	A–II, B–IV, C–I, D–III
C:	A–III, B–IV, C–II, D–I
D:	A–III, B–IV, C–I, D–II

Section:	GENERAL TEST
Item No:	42
Question ID:	**6547042**
Question Type:	MCQ
Question:	The headquarter of RBI is situated at-
A:	Delhi
B:	Kolkata
C:	Chennai
D:	Mumbai

Section:	GENERAL TEST
Item No:	43
Question ID:	**6547043**
Question Type:	MCQ
Question:	Who is the chairperson of 15^{th} finance commission
A:	Y. V. Reddy
B:	N. K. Singh
C:	Vijay Kelkar
D:	C. Rangarajan

Section:	GENERAL TEST
Item No:	44
Question ID:	**6547044**

WWW.NTAGURU.COM

WWW.NTAGURU.COM

Question Type:	MCQ
Question:	Headquarter of World Health Organization (WHO) is located at -
A:	Paris
B:	Geneva
C:	New York
D:	Washington D.C.

Section:	GENERAL TEST
Item No:	45
Question ID:	**6547045**
Question Type:	MCQ
Question:	Samsung : mobile :: Action: ?
A:	Cricket
B:	Shoes
C:	Fighter
D:	Movie

Section:	GENERAL TEST
Item No:	46
Question ID:	**6547046**
Question Type:	MCQ
Question:	The deepest oceanic trench 'Mariana' is located in -
A:	Atlantic Ocean
B:	Arctic Ocean
C:	Pacific Ocean
D:	Indian Ocean

Section:	GENERAL TEST
Item No:	47
Question ID:	**6547047**
Question Type:	MCQ
Question:	Find the value of $(25)^3 + (-29)^3 + (4)^3$
A:	–8700
B:	0
C:	8700
D:	2900

Section:	GENERAL TEST
Item No:	48
Question ID:	**6547048**
Question Type:	MCQ
Question:	If the area and sum of parallel side of a trapezium are 48 cm^2 and 48cm respectively. Then the distance between the parallel sides is

WWW.NTAGURU.COM

WWW.NTAGURU.COM

A:	$\frac{1}{2}$ cm
B:	1 cm
C:	2 cm
D:	3 cm

Section:	GENERAL TEST
Item No:	49
Question ID:	**6547049**
Question Type:	MCQ
Question:	One TB (Tera Byte) approximately occupies or comprises which of the following data or space size
A:	1000 KB
B:	1000 GB
C:	1024 KB
D:	1024 GB

Section:	GENERAL TEST
Item No:	50
Question ID:	**6547050**
Question Type:	MCQ
Question:	If 36 persons can finish 50% of work in 12 days In how many days 72 person can finish the complete work?
A:	6
B:	3
C:	9
D:	12

Section:	GENERAL TEST
Item No:	51
Question ID:	**6547051**
Question Type:	MCQ
Question:	Who is known as 'Nightingle of India' ?
A:	Vijaya Laxmi Pandit
B:	Indira Gandhi
C:	Sarojini Naidu
D:	Lata Mangeshkar

Section:	GENERAL TEST
Item No:	52
Question ID:	**6547052**
Question Type:	MCQ
Question:	Which incident led Gandhi ji to with draw non-cooperation movement ?

WWW.NTAGURU.COM

WWW.NTAGURU.COM

A:	Kakori episode
B:	Chauri-Chaura episode
C:	Yang-bang episode
D:	Jallianwala Bagh episode

Section:	GENERAL TEST
Item No:	53
Question ID:	**6547053**
Question Type:	MCQ
Question:	A shopkeeper offers discount 50% + 50% on a shirt of M.R.P ₹ 800, find the selling price of the shirt.
A:	₹ 700
B:	₹ 0
C:	₹ 400
D:	₹ 200

Section:	GENERAL TEST
Item No:	54
Question ID:	**6547054**
Question Type:	MCQ
Question:	Pointing a man in a photograph, Karina Said, 'His mother is the only daughter of my mother,' How is Karina related to the man of photograph.
A:	Mother
B:	Sister
C:	Wife
D:	Daughter

Section:	GENERAL TEST
Item No:	55
Question ID:	**6547055**
Question Type:	MCQ
Question:	If 180 meter long train crosses a pole in 9 seconds, find the speed of train in kilo meter/hour.
A:	72 km/h
B:	36 km/h
C:	20 km/h
D:	90 km/h

Section:	GENERAL TEST
Item No:	56
Question ID:	**6547056**
Question Type:	MCQ
	Match List I with List II

LIST I (Mountain pass)	LIST II (State)

WWW.NTAGURU.COM

WWW.NTAGURU.COM

Question:	(Mountain pass) / (State) A. Mana — I. Sikkim B. Nathula — II. Jammu & Kashmir C. Zozila — III. Himachal Pradesh D. Sipkila — IV. Uttrakand Choose the correct answer from the options given below:
A:	A–II, B–IV, C–I, D–III
B:	A–III, B–II, C–IV, D–I
C:	A–IV, B–I, C–II, D–III
D:	A–IV, B–I, C–III, D–II

Section:	GENERAL TEST
Item No:	57
Question ID:	**6547057**
Question Type:	MCQ
Question:	If the cost of 4 pens and 6 note books is ₹ 800, then find the cost of 6 pens and 9 note books.
A:	₹ 900
B:	₹ 1200
C:	₹ 1000
D:	₹ 1100

Section:	GENERAL TEST
Item No:	58
Question ID:	**6547058**
Question Type:	MCQ
Question:	The value of $\frac{(2\cdot7)^3-(2\cdot2)^3}{(2\cdot7)^2+2\cdot7\times2\cdot2+(2\cdot2)^2}$ is
A:	4.9
B:	0.5
C:	0.05
D:	0.49

Section:	GENERAL TEST
Item No:	59
Question ID:	**6547059**
Question Type:	MCQ
Question:	EVM Stands for _____.
A:	Electric Vending Machine
B:	Electronic Vending Machine
C:	Electronic Voting Machine
D:	Electric Voting Machine

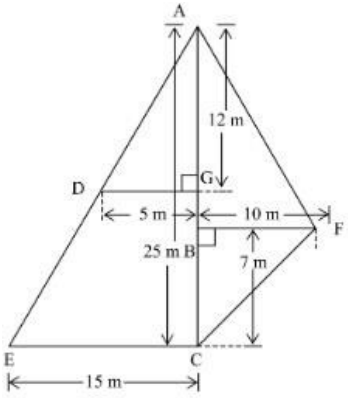
Section:	GENERAL TEST

WWW.NTAGURU.COM

WWW.NTAGURU.COM

Item No:	60
Question ID:	**6547060**
Question Type:	MCQ
Question:	If the volume of a cube is $27cm^3$, then the diagonal of cube is
A:	3 cm
B:	$\sqrt[3]{3}$ cm
C:	$\sqrt{3}$ cm
D:	$\frac{1}{\sqrt{3}}$ cm

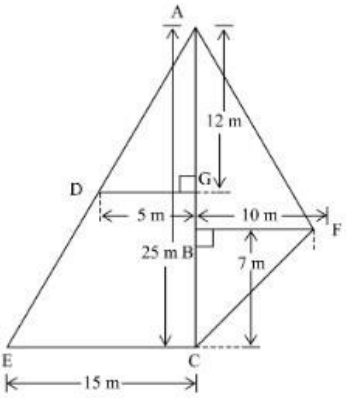
Section:	GENERAL TEST
Item No:	61
Question ID:	**6547061**
Question Type:	MCQ
Question:	An Atoll is _____.
A:	A lake in the Crates
B:	A Lagoon along the shores
C:	A lake in Glaciated mountains
D:	A ring shaped island with a lagoon at the Centre

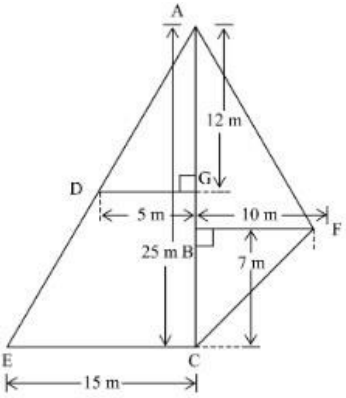
Section:	GENERAL TEST
Item No:	62
Question ID:	**6547062**
Question Type:	MCQ
Passage:	 Study the adjoining picture and answer the following questions:
Question:	The area of Δ ABF is.
A:	180 m^2
B:	90 m^2
C:	125 m^2
D:	60 m^2

Section:	GENERAL TEST
Item No:	63
Question ID:	**6547063**

WWW.NTAGURU.COM

WWW.NTAGURU.COM

Question Type:	MCQ
Passage:	 Study the adjoining picture and answer the following questions:
Question:	The area of Trapezum DGCE is.
A:	100 m^2
B:	260 m^2
C:	70 m^2
D:	130 m^2

Section:	GENERAL TEST
Item No:	64
Question ID:	**6547064**
Question Type:	MCQ
Passage:	 Study the adjoining picture and answer the following questions:
Question:	Area of Δ AFC is.
A:	85 m^2
B:	75 m^2
C:	125 m^2
D:	250 m^2

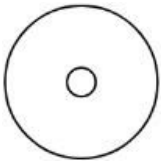
Section:	GENERAL TEST
Item No:	65
Question ID:	**6547065**
Question Type:	MCQ
Question:	Which country will host the G–20 summit in 2023 ?
A:	Italy
B:	Germany
C:	Japan

WWW.NTAGURU.COM

WWW.NTAGURU.COM

D:	India

Section:	GENERAL TEST
Item No:	66
Question ID:	**6547066**
Question Type:	MCQ
Question:	If 60% of 80 = x% of 96, then x is.
A:	50
B:	40
C:	55
D:	45

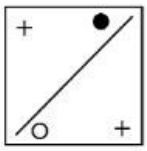
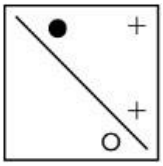
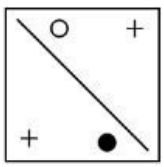
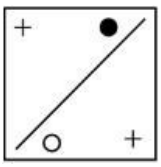
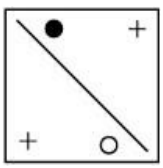
Section:	GENERAL TEST
Item No:	67
Question ID:	**6547067**
Question Type:	MCQ
Question:	Which of the following figure is odd one among the all.
A:	
B:	
C:	
D:	

Section:	GENERAL TEST
Item No:	68
Question ID:	**6547068**
Question Type:	MCQ
Question:	Sunit is going towards north, after going 8 km he turns left and goes 6 km. What is the distance of Sunit from initial point.
A:	14 km
B:	10 km
C:	8 km
D:	6 km

WWW.NTAGURU.COM

WWW.NTAGURU.COM

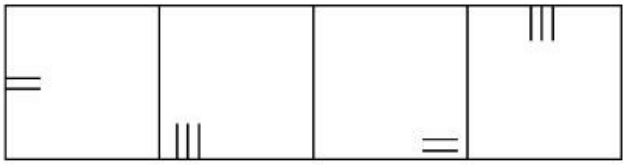
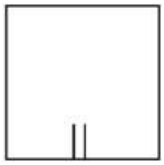
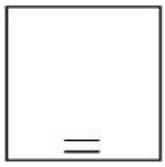
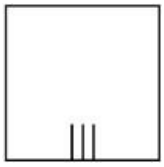
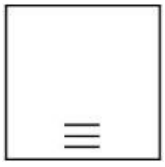
Section:	GENERAL TEST
Item No:	69
Question ID:	**6547069**
Question Type:	MCQ
Question:	At which of the following place, weight of an object is maximum?
A:	At equator
B:	At poles
C:	At tropic of Cancer
D:	At tropic of Capricorn

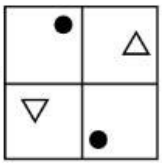
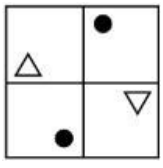
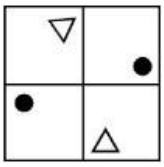
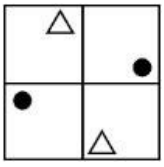
Section:	GENERAL TEST
Item No:	70
Question ID:	**6547070**
Question Type:	MCQ
Question:	The mirror image of  along the dotted line is
A:	
B:	
C:	
D:	

Section:	GENERAL TEST
Item No:	71
Question ID:	**6547071**
Question Type:	MCQ
Question:	Indian National Congress was founded by _____.
A:	W.C Banerjee
B:	A.O Hume
C:	M.K Gandhi
D:	J.L Nehru

WWW.NTAGURU.COM

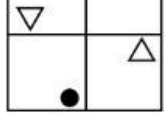
WWW.NTAGURU.COM

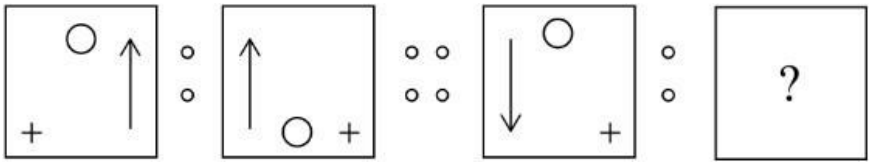
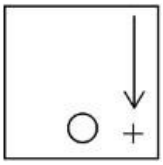
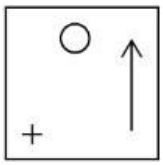
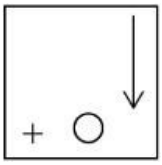
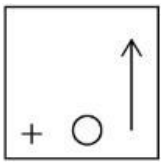
Section:	GENERAL TEST
Item No:	72
Question ID:	**6547072**
Question Type:	MCQ
Question:	 The next figure is
A:	
B:	
C:	
D:	

Section:	GENERAL TEST
Item No:	73
Question ID:	**6547073**
Question Type:	MCQ
Question:	Water image of  is
A:	
B:	
C:	

WWW.NTAGURU.COM

WWW.NTAGURU.COM

D:	

Section:	GENERAL TEST
Item No:	74
Question ID:	**6547074**
Question Type:	MCQ
Question:	
A:	
B:	
C:	
D:	

Section:	GENERAL TEST
Item No:	75
Question ID:	**6547075**
Question Type:	MCQ
Question:	Match List I with List II **LIST I (Artical)** / **LIST II (Provision)** A. Article 368 — I. Panchayati Raj B. Article 40 — II. Emergency Provision C. Article 61 — III. Constitution amendment D. Article 352 — IV. Impeachment of President Choose the correct answer from the option given below :
A:	A–II, B–I, C–IV, D–III
B:	A–III, B–I, C–IV, D–II
C:	A–III, B–IV, C–I, D–II
D:	A–II, B–IV, C–I, D–III

WWW.NTAGURU.COM